

AMENDMENTS TO THE ABSTRACT

Please replace the abstract with the provided replacement abstract.

ABSTRACT (mark up)

An image coding method and an image decoding method for improving the quality of a decoded image while significantly reducing the amount of bits are provided. This image coding method includes: coding an input image and generating a bit stream including the coded input image; generating a decoded image by decoding the coded input image; and performing frequency-based processing on at least one of the input image and the decoded image.

~~This image coding method includes: a coding step (S102) of coding an input image and generating a bit stream including the coded input image; a decoded image generation step (S104) of generating a decoded image by decoding the coded input image; and a parameter generation step (S106 and S108) of performing frequency based processing on at least one of the input image generating a parameter for making the decoded image more closely resemble the input image, based on the processing.~~

ABSTRACT (clean)

An image coding method and an image decoding method for improving the quality of a decoded image while significantly reducing the amount of bits are provided. This image coding method includes: coding an input image and generating a bit stream including the coded input image; generating a decoded image by decoding the coded input image; and performing frequency-based processing on at least one of the input image and the decoded image.